

Laboratory Vibrant NDT Services Private Limited, Plot No. SP 4 & 5, 5th Lane, 1st Main Road, Ambattur Industrial Estate, Chennai, Tamil Nadu

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7863

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Validity 26.09.2018 to 25.09.2020

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
		Effective case depth by micro hardness indentation	SAE J 423: 1983 IS 6416: 1988 (RA 2012)	0.05 mm to 5 mm HV 0.2 & HV 1
6.	Cast Iron	Determination of Form, distribution & size of Graphite iron	ASTM A 247: 2017 IS 7754:1975 (RA 2012) ISO 945-1:2010 ISO 1083:2004 ASM Handbook Vol-9:2004	Qualitative (50X, 100X, 200X & 500X)
7.	Weld Products	Macro Etch Test	ASME Section IX:2017	Qualitative (10X & 20X)